

IN THE CLAIMS:

Please cancel Claims 7 and 8 without prejudice or disclaimer of subject matter.

Please amend Claims 1, 6, 16, and 17 as indicated below. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

1. (Currently Amended) A computer implemented method for dynamically provisioning computing resources, said method comprising:

receiving a request for a computing resource, wherein said request is associated with an asset;

determining an asset classification of said asset, a business value of said asset, and a resource classification related to said asset,

wherein said asset classification is at least one of: a public asset, a business confidential asset, a private asset, and a secret asset,

wherein said business value of said asset is one of: a low value, a medium value, and a high value, and

wherein said resource classification is one of: a trusted classification for internal entities and a non-trusted classification for external entities;

assigning said asset to one of a plurality of security domains based on said determining, wherein each security domain corresponds to a respective degree of security control; and

provisioning said computing resource based on said ~~determining step~~ one of said plurality of security domains.

2. (Previously Presented) The method of claim 1, further comprising determining a data classification of said asset.

3.-5. (Canceled)

6. (Currently Amended) The method of claim 1, ~~further comprising assigning said asset to at least one of a plurality of security domains,~~ wherein each security domain respectively includes a different degree of security control.

7.-8. (Canceled)

9. (Previously Presented) The method of claim 1, further comprising de-provisioning said computing resource.

10. (Previously Presented) The method of claim 1, further comprising de-provisioning said computing resource when said computing resource is no longer needed by said asset.

11. (Previously Presented) The method of claim 1, further comprising verifying a software inventory of at least one of: an internal client and an external client.

12. (Previously Presented) The method of claim 1, further comprising applying encryption to asset data based on said asset classification.

13. (Previously Presented) The method of claim 1, further comprising defining which processes may be suspended if said asset requires an additional computing resource.

14. (Canceled)

15. (Previously Presented) The method of claim 1, further comprising storing policies regarding processing assets when computing resources are limited due to a failure of at least one of: software and hardware.

16. (Currently Amended) A machine-readable medium having stored thereon a plurality of instructions that, when executed by a processor, cause said processor to perform a method comprising:

receiving a request for a computing resource, wherein said request is associated with an asset;

determining an asset classification of said asset, a business value of said asset, and a resource classification related to said asset,

wherein said asset classification is at least one of: a public asset, a business confidential asset, a private asset, and a secret asset,

wherein said business value of said asset is one of: a low value, a medium value, and a high value, and

wherein said resource classification is one of: a trusted classification for internal entities and a non-trusted classification for external entities;

assigning said asset to one of a plurality of security domains based on said determining step, wherein each security domain corresponds to a respective degree of security control; and
provisioning said computing resource based on said ~~determining step~~ one of said plurality of security domains.

17. (Currently Amended) A system configured to facilitate dynamic provisioning of computing resources, said system comprising a provisioning engine configured to:

receive a request for a computing resource, wherein said request is associated with an asset,

determine [[of]] an asset classification, a business value of said asset, and a resource classification related to said asset based upon input from a manager component,

wherein said asset classification is at least one of: a public asset, a business confidential asset, a private asset, and a secret asset,

wherein said business value of said asset is one of: a low value, a medium value, and a high value, and

wherein said resource classification is one of: a trusted classification for internal entities and a non-trusted classification for external entities; ~~and~~

~~internal entities and a non-trusted classification for external entities;~~

assign said asset to one of a plurality of security domains based on said determining step, wherein each security domain corresponds to a respective degree of security control; and

provision said computing resource based on said ~~determining step~~ one of said plurality of security domains.

18. (Previously Presented) The system of claim 17, further comprising a server configured to communicate with at least one of: an internal and external client.

19. (Previously Presented) The system of claim 17, further comprising a domain database configured to store domain rules and policies.

20. (Previously Presented) The system of claim 17, further comprising a connection manager instruction module configured to direct at least one of: an internal client and external client to comply with software requirements.

21. (Previously Presented) The system of claim 17, further comprising a policy manager instruction module configured to apply encryption to asset data based on said asset classification.

22. (Previously Presented) The system of claim 17, further comprising a configuration manager instruction module configured to identify which processes may be suspended if an asset requires additional computing resource.

23. (Previously Presented) The system of claim 17, further comprising a risk manager instruction module configured to verify software inventory of at least one of: an internal client and external client.

24. (Previously Presented) The system of claim 17, further comprising a recovery manager instruction module configured to store policies regarding processing assets when

computing resources are limited due to at least one of: an equipment failure and a software failure.